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Autore	Pimpler Eric
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Creating the output; Summary; Chapter 6: Viewing and Querying Parcel Data ; Design; Creating a user interface with wxPython; Creating the ArcGIS Python add-in; Summary
Chapter 7: Using Python with the ArcGIS REST API and the GeoEnrichment Service for Retail Site Selection Design; Creating the Census Block Group selection tool; Creating the define potential stores tool; Creating the Enrich Potential Stores tool; Summary; Chapter 8: Supporting Search and Rescue Operations with ArcPy, Python Add-Ins, and simplekml ; Design; Creating the Last Known Position tool; Creating the Search Area Buffers tool; Creating the Search Sector tool; Creating the Convert to Google Earth tool; Summary; Chapter 9: Real-Time Twitter Mapping with Tweepy, ArcPy, and the Twitter API DesignExtracting Tweet geographic coordinates with tweepy; Scheduling the script; Creating the heatmap; Summary; Chapter 10: Integrating Smartphone Photos with ArcGIS Desktop and ArcGIS Online ; Design; Taking photos; Converting iPhone photos to a feature class; Creating a Web Map; Summary; Appendix: Overview of Python Libraries for ArcGIS ; Overview of Arcpy; The ArcPy classes; FeatureSets and Recordsets; Fields; The geometry; Graphing; General; The ArcPy functions; The data store; Describing the data; Environment variables; Fields; General; Geodatabase administration; Geometry
Getting and setting parameters